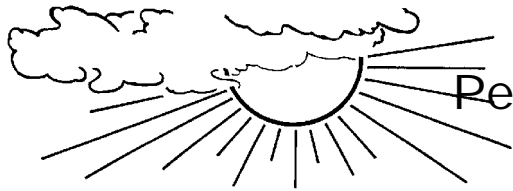




United States Department
of Agriculture

National Agricultural
Statistics Service

Pennsylvania Agricultural
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Pennsylvania: Weekly Crop & Weather Roundup

For The Week Ending July 23, 2000

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Good Week for Field Work: There were 4.7 days suitable for field work. Soil moisture was rated 9 percent short, 77 percent adequate, and 14 percent surplus. Activities included harvesting barley, oats, winter wheat, apples, and peaches, and vegetables; fixing fences; machinery maintenance; spreading lime and fertilizers; repairing buildings; hauling and spreading manure; caring for livestock; baling straw; making hay and haylage; and spraying crops.

Crops: Corn continued to tassel in most parts of the state. Statewide, 52 percent of the corn crop tasseled, 30 percentage points ahead of last week, and 14 percentage points ahead of the 5-year average. The percentage of the corn acreage in the dough stage jumped 18 percentage points from the previous week. Corn condition was rated in mostly good to excellent condition, but the condition was very dependant on the area of the state. Corn height across the state averaged 65 inches, 12 inches more than last week and 11 inches more than the 5-year average. Cutting of hay continued with some reports of low quality due to weather conditions. Potato plants looked good.

Livestock: Overall quality of state's pasture declined since last week, but most of it remained in fair to good condition. Conditions continued to be variable based on weather conditions.

Fruit & Vegetables: Seventeen percent of the State's peach acreage was harvested by week's end, 14 percentage points ahead of last week, and 8 percent ahead of the 5-year average. Apple harvest remained in the beginning stages. Conditions for both fruits were rated mostly good to excellent. Early planted vegetables were in good condition. Sweet corn growth progress is slowing in a few areas.

U.S. As Of July 16, 2000: Above-normal temperatures accelerated crop development in the Great Plains, lower Mississippi Valley, and across most of the Corn Belt and Southeast. Crop conditions in the Great Plains, Mississippi Delta, and Southeast suffered due to high temperatures and increasing moisture shortages. In the Corn Belt, rain maintained soil moisture levels in many areas, but serious moisture shortages remained in parts of the western Corn Belt, while substantial moisture surpluses remained in the central Corn Belt. Mostly dry weather aided wheat harvesting in the Great Plains and eastern Corn Belt. Below-normal temperatures hindered crop development in the Pacific Coast States. Forty-nine percent of the Nation's corn acreage was at or beyond the silking stage, well ahead of last year's 34-percent pace and more than double the 23-percent average for this date. Acreage at or beyond the dough stage was 6 percent, compared with 5 percent last year and the average of 4 percent. Above-normal temperatures accelerated development across most of the Corn Belt, with 30 to 40 percent of the acreage entering the silking stage in Illinois, Indiana, Iowa, and Nebraska. Development was only slightly slower in the Great Plains, as more than 20 percent of the acreage advanced to the silking stage in Kansas and North Dakota. Rain maintained adequate soil moisture supplies across a large portion of the Corn Belt. The U.S. winter wheat harvest advanced to 82 percent complete, 4 percentage points ahead of last year and more than 1 week ahead of the 73 percent average for this date. Harvest rapidly advanced in the eastern Corn Belt, as a pocket of dry weather aided progress in Ohio, Michigan, and Indiana. Dry weather also aided harvest efforts in the Great Plains. Harvest was underway in the Pacific Northwest, but progress remained slow.

PA Crop Progress For Week Ending July 23, 2000

	Current Week	Last Week	Last Year	5-Year Average
	Percent			
Corn, Silk	52	22	52	38
Corn, Dough	20	4	14	3
Corn Silage, Harvested	7	4	2	0
Barley, Harvested	95	88	96	92
Winter Wheat, Ripe	94	90	95	94
Winter Wheat, Harvested	83	60	86	76
Oats, Turning Yellow	78	64	80	78
Oats, Ripe	30	21	49	40
Oats, Harvested	16	3	28	18
Alfalfa, 2 nd Cutting	59	55	77	64
Alfalfa, 3 rd Cutting	16	4	18	7
Timothy Clover, 1 st Cutting	87	85	96	93
Timothy Clover, 2 nd Cutting	19	9	28	21
Peaches	17	3	13	9
Apples	5	1	4	2

PA Crop Condition For Week Ending July 23, 2000

	Very Poor	Poor	Fair	Good	Excellent
	Percent				
Corn	0	2	14	52	32
Oats	0	3	19	60	18
Soybeans	1	4	18	61	16
Quality of Hay Made	1	12	45	39	3
Pasture Conditions	1	6	34	49	10
Peaches	0	8	21	55	16
Apples	4	9	18	51	18

PENNSYLVANIA AGRICULTURAL
STATISTICS SERVICE

2301 North Cameron Street
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Weather Data For Week Ending July 23, 2000

Reporting Station	Weekly Temperature				Growing Degree Days From April 1				Rainfall - Values Are For A 24-Hour Period Ending 7:00 A.M., In Inches									
	High	Low	Avg	Dep From Norm	40 Degrees		50 Degrees		July							For Week	From April 1	
					Days	Dep From Norm	Days	Dep From Norm	17	18	19	20	21	22	23	Total	Total	Dep From Norm
Erie	80	52	64	-8	2266	49	1268	72	0.01	0.00	0.00	0.00	0.00	0.23	0.00	0.24	18.12	4.80
Warren	80	48	64	-6	2206	105	1196	85	0.20	0.00	0.00	0.00	0.00	0.48	0.00	0.68	19.14	3.64
Franklin	84	49	65	-7	2377	207	1320	160	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	17.31	1.76
Clearfield	80	46	65	-5	2220	89	1216	98	0.00	0.01	0.01	0.02	0.00	0.05	0.01	0.10	14.70	-0.19
Pittsburgh	81	54	66	-7	2577	109	1506	136	0.18	0.04	0.00	0.02	0.00	0.05	0.00	0.29	18.68	5.40
Rector	82	49	66	-7	2355	-113	1339	-31	0.02	0.02	0.00	0.39	0.00	0.19	0.00	0.62	17.47	4.19
Altoona	81	50	65	-6	2408	74	1371	104	0.27	0.00	0.00	0.16	0.00	0.10	0.00	0.53	14.42	0.91
Emporium	81	51	67	-3	2257	126	1243	125	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.08	16.59	1.70
Wellsboro	75	45	61	-5	1892	154	954	143	0.67	0.00	0.00	0.00	0.00	0.45	0.00	1.12	16.32	3.95
State College	82	52	67	-5	2519	188	1463	173	0.29	0.04	0.04	0.03	0.00	0.01	0.00	0.41	11.47	-1.87
Williamsport	85	51	68	-5	2513	24	1422	27	0.00	0.01	0.00	0.07	0.00	0.05	0.00	0.13	18.39	4.35
Selinsgrove	85	54	68	-5	2482	81	1414	86	0.00	0.00	0.00	0.07	0.00	0.02	0.00	0.09	16.01	1.58
Montrose	79	46	63	-6	1944	78	986	56	0.01	0.00	0.00	0.00	0.00	0.41	0.00	0.42	23.86	9.19
Scranton	84	49	65	-7	2336	-36	1292	-11	0.03	0.00	0.00	0.15	0.00	0.05	0.00	0.23	14.17	1.50
Allentown	87	52	68	-7	2582	-8	1515	22	0.30	0.00	0.00	0.18	0.00	0.22	0.00	0.70	15.86	1.00
Reading	88	55	70	-5	2689	139	1593	132	0.00	0.00	0.00	0.14	0.00	0.57	0.00	0.71	13.43	-2.27
Harrisburg	90	59	72	-4	2929	159	1796	149	0.00	0.00	0.00	0.16	0.00	0.49	0.00	0.65	15.87	1.81
Biglerville	86	51	68	-6	2593	-16	1504	-7	0.31	0.00	0.00	0.35	0.00	0.01	0.00	0.67	13.53	-0.11
Lancaster	86	55	68	-8	2660	-110	1571	-76	0.01	0.00	0.00	0.28	0.00	0.00	0.00	0.29	10.91	-3.15
Philadelphia	88	60	72	-5	2959	81	1816	69	1.31	0.00	0.00	0.41	0.00	0.00	0.00	1.72	13.17	-1.14

Weather Summary By: National Weather Service, State College, Pennsylvania

Crop Summary By: Liana C. Cuffman, Agricultural Statistician, NASS

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